



PATENT APPLICATION
File No: 00-62

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Brian A. Fox, Zeren Gao, Kimberly E. Shoemaker
Serial No. : 10/003,132
Group Art Unit : 1647
Examiner : Kapust, R.
Filed : November 15, 2001
For : NEUROFILIN HOMOLOG ZCUB5
Date Submitted : December 12, 2003

AMENDMENT FEE TRANSMITTAL

Mail Stop NON-FEE AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment for the above-mentioned application.
The fee required to be filed with the accompanying amendment has been calculated as shown below:

CLAIMS AS AMENDED

	Claims Remaining After Amendment	Highest No. Covered by Previous Payments	Present Extra	Extra Rate	Fee
Total	20	-20	0	\$9.00	\$000.00
Independent	4	- 4	0	\$43.00	\$000.00
1st Presentation of Multiple Dependent Claim				\$145.00	\$000.00
Total					\$000.00

Applicants claim small entity status. Please charge any required fee to
ZymoGenetics, Inc., Deposit Account No. 26-0290. A duplicate of this sheet is enclosed.

Respectfully submitted,

Gary E. Parker
Registration No. 31,648



PATENT APPLICATION

I hereby certify that this correspondence is being deposited with the United States Patent Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dec. 12, 2003

Date

Gary E. Parker

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P.O. Box 1450
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Amendment

Sir:

In response to the Office Action dated July 1, 2003, please extend the time period for response by three months, to expire January 2, 2004. A Request for Extension of time and the requisite fee are enclosed.

Please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 6 of this paper.

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